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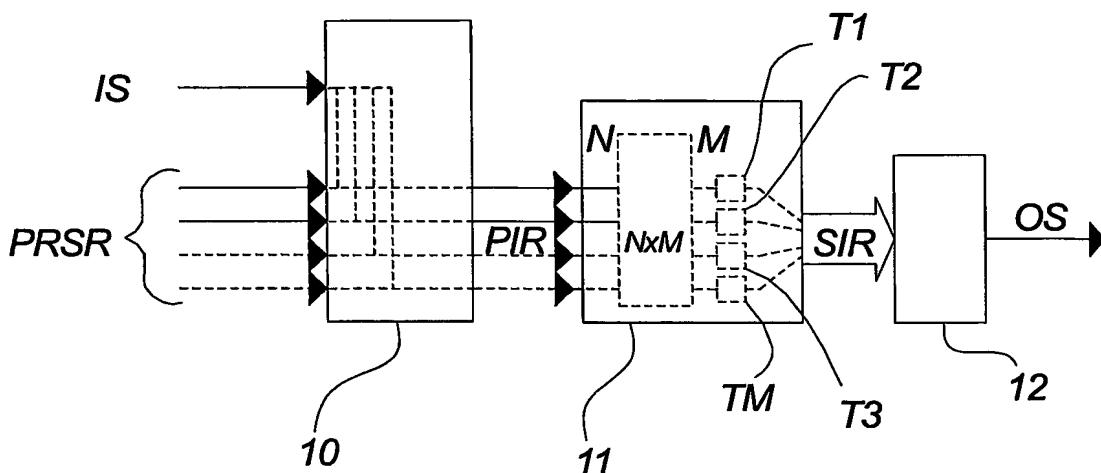
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(54) Title: METHOD OF ESTABLISHING A PWM-MODULATED OUTPUT SIGNAL REPRESENTATION



(57) Abstract: The invention relates to a method of establishing a PWM-modulated output signal representation (OS), providing a stream of parallelly determined intersection representations (PIR) on the basis of a stream of parallel reference signal representation (PRSR) and an input signal (IS), establishing a serial PWM output signal representation (OS) by transforming said stream of parallelly determined intersection representations (PIR) into a stream of serial intersection representations (SIR) by means of a relative time shift of at least one of said parallelly determined intersections (PIR). According to an embodiment of the invention, an advantageous way of providing intersection estimates has been obtained, as each or at least a number of intersection estimates between a reference signal and an input signal may be established partially while taking only the individual partial reference functions into consideration.

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